## MATERIAL SAFETY DATA SHEET

SILICONE GROUT SEALER

**PRODUCT NAME: SILICONE GROUT SEALER** 

**PROCUCT CODE:** 0431-0432

HMIS CODES: HFRP

2\*20B

Page: 1

MANUFACTURER'S NAME :

JASCO Chemical Corp.

ADDRESS

1008 N. Fuller St.

Santa Ana, CA. 92701

**EMERGENCY PHONE** 

800-424-9300

DATE PRINTED

: 6/01

INFORMATION PHONE

(714) 547-6951

NAME OF PREPARER

: RE

======= SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ==========

| REPORTABLE COMPONENTS  |            | VAPOR PRESSURE |    | WEIGHT  |  |
|--|------------|----------------|----|---------|--|
|  | CAS NUMBER | mm Hg @ TEMP   |    | PERCENT |  |
|  |            |                |    |         |  |
| ALIPHATIC PETROLEUM DISTILLATES  | 64742-96-7 | 2              | 68 | 100     |  |
| OSHA PEL: 400 PPM, ACGIH TLV: 100 PPM, OTHER: N/A  |            |                |    | 100     |  |
| DIDECYL DIMETHYL AMMONIUM CHLORIDE   | 7173-51-5  | 0              | 0  | 0       |  |
| OSHA PEL: 400 PPM, ACGIH TLV: 400 PPM, OTHER: N/A  |            |                |    | ·       |  |
| *** No toxic chemical (s) subject to the reporting requirements of section 313 of Title III of 40 CFR 373 are account to |            |                |    |         |  |

oject to the reporting requirements of section 313 of Title III of 40 CFR 372 are present. \*\*\*

**BOILING RANGE:** 

310 DEG F.

SPECIFIC GRAVITY (H2O=1):

0.80

VAPOR DENSITY:

HEAVIER THAN AIR **EVAPORATION RATE**:

SLOWER THAN ETHER

COATING V.O.C.:

786.0 g/L

SOLUBILITY IN WATER:

NEGLIGIBLE

APPEARANCE AND ODOR: WATER-WHITE LIQUID; HYDROCARBON ODOR.

FLASH POINT: 101 DEG F.

METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1

**UPPER:** 6

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL,

#### SPECIAL FIREFIGHTING PROCEDURES

USE WATER ONLY AS FOG. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHEN FIGHTING FIRES.

## UNUSUAL FIRE AND EXPLOSION HAZARDS

VAPOR-AIR MIXTURE MAY FLASH/EXPLODE IF IGNITED. TREAT AS A COMBUSTIBLE LIQUID.

**STABILITY: STABLE** CONDITIONS TO AVOID

OPEN FLAMES

## INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG OXIDANTS

## MATERIAL SAFETY DATA SHEET

## SILICONE GROUT SEALER

Page: 2

#### HAZARDOUS DECOMPOSITION OR BYPRODUCTS

COMBUSTION MAY YIELD CO2 OR CO.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

#### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EXCESSIVE INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION.

#### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MAY CAUSE SOME IRRITATION TO SKIN AND EYES.

#### SKIN ABSORPRTION HEALTH RISKS AND SYMPTONS OF EXPOSURE

DRYNESS, CRACKING, ITCHING, DERMATITIS.

#### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

COUGHING, NAUSEA, VOMITING.

#### **HEALTH HAZARDS (ACUTE AND CHRONIC)**

EXCESSIVE INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION. SKIN CONTACT MAY LEAD TO DERMATITIS. ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE CHEMICAL PREUMONITIS

## CARCINOGENICITY: NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

THIS PRODUCT IS NOT LISTED IN THE NTP, IARC OR OSHA LISTS FOR CARCINOGENICITY.

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

SOME SKIN CONDITIONS MAY BE AGGRAVATED.

#### **EMERGENCY AND FIRST AID PROCEDURES**

SKIN: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE VICTIM TO FRESH AIR. RESTORE BREATHING IF NECESSARY. SEEK MEDICAL ATTENTION IF BREATHING REMAINS DIFFICULT. INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

======= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE ====================

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL IGNITION SOURCES. CONTAIN AND ABSORB WITH VERMICULITE. DO NO LET MATERIAL INTO SEWERS OR WATER SOURCES.

## WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE AWAY FROM OPEN FLAMES AND HEAT SOURCES. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

#### OTHER PRECAUTIONS

GROUND CONTAINERS WHEN FILLING OR EMPTYING.

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| SILICONE GROUT SEALER                        | CIRE GAPETT DA            | Page:                                   |
|--|---------------------------|---|
| ======= SEC                                  | TION VIII - CONTROL MEASU | TRES =============                      |
| REPIRATORY PROTECTION                        |                           |   |
| NIOSH-APPROVED RESPIRATOR IF TLV IS EXCEEDED | ).                        |   |
| VENTILATION                                  |                           |   |
| LOCAL EXHAUST IS ACCEPTABLE BUT, MECHANICAL  | EXHAUST IS PREFERRED.     |   |
| PROTECTIVE GLOVES                            |                           |   |
| CHEMICAL RESISTANT SUCH AS NEOPRENE.         |                           |   |
| EYE PROTECTION                               |                           |   |
| SAFETY GLASSES/ GOGGLES.                     |                           |   |
| OTHER PROTECTIVE CLOTHING OR                 | EQUIPMENT                 |   |
| SAFETY SHOWER/EYEWASH.                       |                           |   |
| WORK/HYGIENIC PRACTICES                      |                           |   |
| DO NOT EAT, DRINK OR SMOKE AROUND PRODUCT.   |                           |   |
|  | SECTION IX - DISCLAIMER   | ======================================= |

THIS INFORMATION IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF ACCURATE AS OF THE DATE COMPILED. HOWEVER, NO REPRESENTATION OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS.